



Feather Kids' Wheelchair Owners Manual



Product: Feather Kids' Wheelchair 12"/14"

Sku: 52-FCPD-BK

Brand: Feather

Congratulations on Choosing the World's Lightest Kids' Wheelchair!

Weighing only 12 lbs (17 lbs with wheels), the Feather Kids Wheelchair is the lightest pediatric wheelchair on the market. Designed with parents and caregivers in mind, it's effortless to lift, travel with, and store.

Available in 12" and 14" seat widths, it features fun, colorful, and washable nylon fabric, a seat belt for added safety, and a super compact fold of 12" x 25" x 27". Lightweight, durable, and easy to use, it's perfect for toddlers and kids on the move!

Item #96582



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Introduction

Congratulations on your purchase of the Feather Kids' 12"/14" Wheelchair.

It is important that you read through this manual entirely before operating your chair. You will find instructions and recommendations for easy operation of the Feather Kids' 12"/14" Wheelchair.

Disclaimer

JYD Imports, HOVER, 1800 Wheelchair, or Feather Mobility, its affiliates, and partners, cannot be held responsible for personal injury or property damage that results from the unsafe or improper operation or maintenance of the Feather Kids' 12"/14" Wheelchair and/or other JYD Imports, HOVER, or 1800 Wheelchair products purchased.

From time to time, our product development and engineering team will make design updates for this product. We reserve the right to make such changes when deemed necessary to improve on the design or to add value. As a result, there could be minor differences between the product that you have purchased and the photos, illustrations and instructions in this manual.

Product Specifications

Weight Capacity	200 lbs.
Product Weight	17 lbs.
Weight Without Wheels	12 lbs.
Seat Width	12", 14"
Seat Depth	13"
Seat-to-Floor Height	16"
Overall Width	21.5", 22.5"
Overall Height	36"
Folded Depth	27"
Folded Height	25"
Folded Width	12"
Front Wheel Size	6"
Rear Wheel Size	20"
Axle Type	Quick Release
Armrest Height	8"
Armrest	Fixed, Round, Padded
Back Height	15"
Upholstery Type	Nylon
Upholstery Color	Blue, Orange
Warranty on Frame	One Year Limited
Warranty on Wearable Parts	Six Months Limited
Wheel Type	Flat Free



Safety, Maintenance, Operation & Setup

Important: Before using your wheelchair, read this section carefully to ensure safe and proper operation.

The Feather Kids' 12"/14" Wheelchair is designed to enhance mobility and simplify daily life. Proper use and maintenance are essential to ensure safety and longevity.

General Safety Guidelines:

1. **Read the Manual:** Operate the wheelchair only after fully reading and understanding this manual. Keep it accessible for future reference.
2. **Consult Professionals:** If you have specific medical needs, consult a healthcare professional to determine if this wheelchair meets your requirements.
3. **Learn Operation:** Take time to familiarize yourself with the wheelchair's features, including brakes, wheels, and folding mechanisms, before first use.
4. **Monitor Weight Limits:** Do not exceed the 200 lbs weight capacity (user + carried items). Exceeding the limit may damage the wheelchair and void the warranty.
5. **Avoid Unauthorized Modifications:** Never modify or add unapproved accessories. Unauthorized changes can compromise safety and void the warranty.
6. **Stay Alert:** Always remain aware of your surroundings to avoid obstacles and hazardous conditions.

Caretaker Notes:

- Ensure the user fully understands safe operation.
- Pay attention to all warnings, as they apply to both riders and caretakers.

Additional Safety Reminders:

- Use the wheelchair only on stable, flat surfaces or mild inclines.
- Never transport or sit in the wheelchair while in a moving vehicle.
- Always lock brakes before transferring in or out of the wheelchair or when stationary.
- Do not lean, reach, or bend excessively in the wheelchair, as this may cause tipping.



Pre-Ride Safety Check

Before using your wheelchair, familiarize yourself with its feel and capabilities. Perform a safety check before each use to ensure it operates smoothly. You should also receive training from your authorized provider on the safe use of the wheelchair.

Perform the following checks before each use:

- Ensure all wheels are in good condition, free from damage, and making full contact with the ground.
- Check that the hand brakes are functioning properly.

Weight Limit

- Do not exceed the weight capacity of 200 lbs, including the rider and any additional items.
- Exceeding the weight limit can damage the wheelchair and may result in injury.
- Exceeding the weight limit will void the warranty.

MANDATORY: Stay within the specified weight capacity to maintain your warranty. The manufacturer is not responsible for injury or damage caused by exceeding the weight limit.

WARNING: Never carry passengers or more than 10 lbs (4.5 kg) of baggage on the back of the wheelchair, as this can affect its stability and may lead to tipping.

WARNING: Avoid inclining forward when operating your wheelchair, especially on stairs or uneven terrain.

Tie-Down System

This wheelchair is not approved for use with any tie-down system, and is not authorized to transport a seated user in a vehicle. The wheelchair is designed to be folded and stored in the trunk during transport. Always remove or secure removable parts (e.g., armrests, front riggings) when moving.

- Never sit in the wheelchair during vehicle transport to avoid injury in case of sudden stops.
- Always secure the wheelchair (without a user seated) to prevent it from shifting or rolling.

Cornering and Incline Information

WARNING: When cornering sharply, reduce your speed and maintain a stable center of gravity to avoid tipping.

When navigating ramps or inclines, exercise caution:

- Approach downgrades slowly and avoid sharp corners by taking wide turns.
- When descending, control your speed for a safe descent and avoid sudden stops or starts.
- When climbing, keep the wheelchair moving. If you must stop, restart slowly and carefully.

WARNING: Never zigzag or drive at an angle up an incline. Always drive straight up to reduce tipping risk.

WARNING: Avoid inclines steeper than 5° (8.7%), hazardous surfaces like snow, ice, wet leaves, or grass, and never travel down an incline backward.

WARNING: Do not overload the optional carry bag, as it can cause instability on inclines.

Braking Information

To stop the wheelchair, apply resistance to the rear wheel hand rims or engage the rear caregiver hand brakes until the wheelchair comes to a complete stop.

The wheelchair is equipped with two manual rear wheel locks and caregiver hand brakes. Engage both sets of manual wheel locks after stopping to prevent movement.

NOTE: Do not leave the wheelchair parked on an incline for extended periods as it may slide or the locks may disengage.

Outdoor Driving Surfaces

Your wheelchair is designed for optimal stability on dry, level surfaces like concrete, blacktop, or asphalt, but can also handle packed soil, grass, and gravel.

- Avoid driving on uneven or soft surfaces, tall grass, loose gravel, or sand.
- Do not use your wheelchair in water or near bodies of water.

If unsure about a surface, avoid using your wheelchair on it.



Inclement Weather Precautions

Avoid exposure to inclement weather whenever possible. If caught in rain, snow, extreme heat, or cold, seek shelter immediately. Afterward, dry your wheelchair and inspect all components for damage before resuming use.

WARNING: Operating in rain, snow, salt, mist, spray, or on icy surfaces may damage your wheelchair. Always store and maintain it in a dry, clean condition.

WARNING: Prolonged exposure to extreme heat or cold can cause skin irritation due to temperature changes in upholstered or non-upholstered parts of the wheelchair. Exercise caution when using your wheelchair in such conditions or exposing it to direct sunlight for extended periods.

WARNING: Wheelchairs are not designed to travel up or down stairs or escalators. Always use an elevator.

WARNING: Never lean, bend, or reach while seated in your wheelchair. This may alter your center of gravity and lead to tipping.

WARNING: Consult your physician if you're on medication or have physical limitations that may affect your ability to safely operate the wheelchair.

WARNING: Do not operate the wheelchair under the influence of alcohol, as this impairs safe operation.

WARNING: Smoking while seated in your wheelchair is not recommended, even though the wheelchair has passed the necessary testing for cigarette smoking.

WARNING: The manual wheel locks are for stationary use only. Do not use them to stop the wheelchair while driving.

Public Streets and Roadways

WARNING: Do not operate your wheelchair on public streets or roadways. Traffic may not see you clearly. Always follow local pedestrian traffic rules and wait until it's safe to proceed.

Service Checks

WARNING: Never service or repair the wheelchair while seated in it.

Perform regular safety checks to maintain your wheelchair's performance:

- Check for loose or missing screws, nuts, and bolts. Replace or tighten as necessary.
 - Check for flat spots on solid tires, which may affect stability.
 - Ensure manual wheel locks and brakes are functioning properly.
 - Inspect caster forks for damage or signs of wear, which may require adjustments or bearing replacements.
 - Keep your wheelchair clean and free from debris.
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Positioning Belts

Consult with your authorized provider or healthcare professional to determine if a positioning seat belt is necessary for safe wheelchair operation. Never use a positioning belt or seat belt as a restraint in a motor vehicle. Always use proper seat belts in approved vehicle seats with the wheelchair properly secured.

WARNING: If you require a positioning belt, ensure it is fastened securely to reduce the risk of falling from the wheelchair.

WARNING: Positioning belts are not designed for use as seat belts in a motor vehicle, and your wheelchair is not suitable for use as a seat in any vehicle.



Setting up your Feather Kids' 12" /14" Wheelchair

Unboxing your new Feather wheelchair is a simple and enjoyable action! All Feather products are shipped fully assembled and folded up for shipping. Remove your wheelchair from the packaging materials first and confirm all components are present. Attach the rear wheels to the main frame (as needed). Then, lift up the rear push handles on the back canes to move the seat back into position and ensure it locks into place with the two back hinges.

Next lift up the two side seat handles before pressing down on the outside seat rails or armrests and your Feather product will fully unfold.

Finish the setup of your new Feather wheelchair by installing the velcro attached seat back and seat bottom overlay pieces, and installing the front legrests. Please note that the overlay pieces fit only on the seat bottom OR the seat back and the velcro pieces connect only one way. The front leg rests are side-specific items, either LH or RH.



The seat back and overlay pieces are made of durable synthetic nylon mesh and are fully machine washable. Air dry them to prevent damage from overdrying in a commercial dryer.



Warranty Information

The Feather Kids' 12"/14" Wheelchair comes with a limited warranty and the following coverage:

- **Frame:** The manufacturer covers the frame of its mobility chair under normal use for a lifetime limited warranty period. The manufacturer will at its sole discretion, repair or replace, any warrantable frame that fails within the warranty period.
- **Wearable Parts:** The manufacturer will at its sole discretion, repair or replace, any wearable parts for a period up to 6 months.

The warranties herein specified shall not apply if the failure of any component of this product to satisfy such warranty is due to accident, neglect, misuse, improper transportation arranged by the purchaser or its agent, or causes other than ordinary use including operation contrary to the manufacturer's operating instructions or if any person other than the manufacturer's authorized personnel shall modify, adjust, or repair such product or perform any related service on it. It must be understood that the purchaser assumes full responsibility for the overall safe operation in the environment for which the product is intended to function.

Warranty Exclusions

The manufacturer will not be responsible for:

- Repairs or modifications made to any part or section of the wheelchair product without specific prior written consent from the manufacturer.
- Circumstances beyond the control of the manufacturer.
- Fees associated with or caused by service, labor, service calls, shipping, or other charges incurred for repair of the product unless specifically authorized in advance by the manufacturer.
- Any damage caused by: abuse, misuse, accident, or negligence of the wheelchair product; improper operation, maintenance, or storage of the wheelchair product; or any commercial use of the wheelchair product.

Official Feather Parts

The hardware and parts of your Feather product are specially designed, high-strength items. Replacing any hardware or wheelchair components with non-approved parts may result in faulty operation of your Feather product and may cause harm to the end user. Using non-official brand parts or making unauthorized changes to a Feather product will void the product warranty.

<https://www.1800wheelchair.com/product/feather-kids-lightweight-wheelchair>

Thank you for your purchase!!

About Feather™

Feather™ CHAIR

LIGHTEST WHEELCHAIR IN THE WORLD!

This lightweight wheelchair is easy to load into the trunk of a car for quick trips around town. The Feather Chair is available with quick-release wheels and anti-tippers for safety. Caregiver brakes on the push handles increase safety and convenience.



- 13.5 lbs w/out wheels
- 250 lbs capacity
- 18" seat
- Quick release wheels
- Anti-Tippers
- Optional ELRs

Feather Chair HD Model: 15lbs, 375 lbs. capacity, 22" seat.



Feather™ TRANSPORT

Easily visit offices, restaurants and more!

Anyone can lift this 13 pound wheelchair into a car, truck or SUV. It is easy to push. The back folds down and the frame collapses into a compact package for travel. It has swing-away footrests and is available with or without caregiver handbrakes.



- 13 lbs
- 300 lbs capacity
- 18" seat width
- Folding Frame
- Optional handbrakes



Feather designs the lightest wheelchairs and scooters on the planet! We are a group of wheelchair industry fanatics that are obsessed with designing lightweight wheelchairs and scooters.



Lightweight



Foldable



Locking
Brakes



Arrives
Assembled

Feather™ SCOOTER

At 37 lbs.*, the Feather Scooter is the lightest electric scooter on the planet.

This airline-compliant scooter folds into a light compact package that's easy to store. Features include a quick 5 mph max speed, 61.2" turning radius and bright headlight for safety.



- 37 lbs*
- 265 lbs capacity
- 15" seat
- 7.5 mile drive range
- 5 mph
- One-fold frame design
- Airline compliant battery^



Feather™ POWER

At 33 lbs.*, the Feather Power Chair is the lightest power wheelchair on the planet.

This lightweight, airline compliant, one-piece folding power chair makes life on the move a breeze. It folds to 13" x 28" x 27". Flip-back armrests make sliding in and out easy. Optional seat belt and anti-tippers available for added safety.



- 33 lbs*
- 250 lbs capacity
- 18" seat
- 11 mile drive range
- 5 mph
- Folding frame
- Airline compliant battery^



*weight without battery. ^removable lithium battery is airline compliant. Check with individual carrier for guidelines.